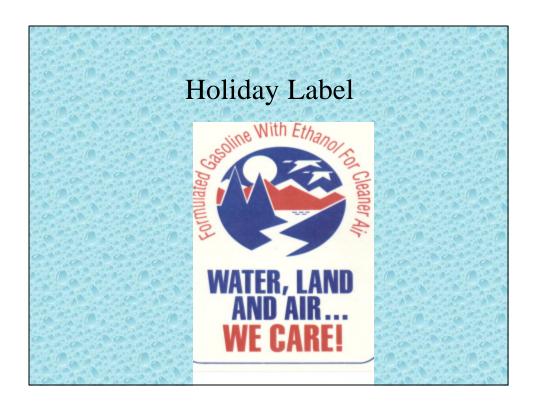


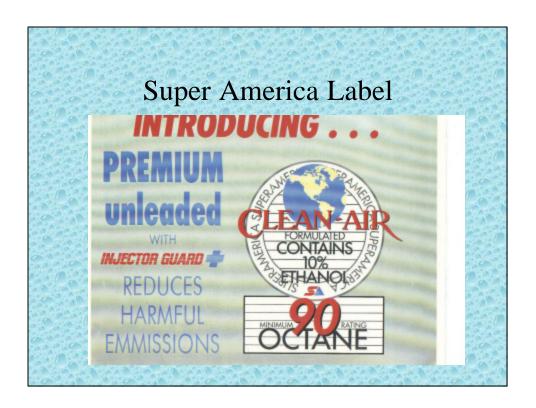
Larry Johnson

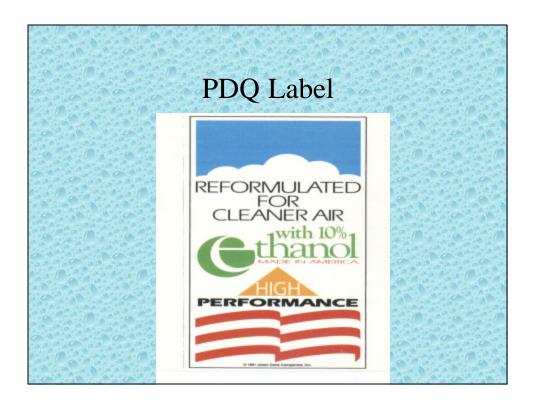
Delta-T 25 years Production Ag.

15 years Ethanol Consultant

3 years Delta-T Corporation







Why Ethanol – The Discussion Agenda and History Initially Politically Driven – Today also Market Driven

➤ Agriculture – Historic 1900s and 1930s

➤ Energy – Iranian Revolution 1979
 ➤ Octane – CAA Lead Phase-out 1985
 ➤ Energy – Gulf War 1991
 ➤ Air Quality – CAAA Oxy and RFG 1992

> Refinery Demand – At Capacity 2000 > Renewable Energy – All of the Above TODAY

Mechanical and Performance Issues

- **≻**Octane
- **≻**Volatility
- **▶** Distillation
- **≻**Deposits
- **➤ Materials Compatibility**
- **Enleanment**
- **≻**Mileage
- **▶**Phase Separation